Maamba Collieries Ltd

ЛААМВА

MBA

PRIVATE

Evel Aiming Hi

MAKING A DIFFERENCE Sustainability at a Glance

2010 - 2020 | A decade of development post-privatisation



"If you want to go quickly, go alone. If you want to go far, go together"

– African Proverb

About Maamba Collieries

aamba Collieries Limited (MCL), in Sinazongwe District in Southern Province, is Zambia's largest coal mine and the nation's biggest Independent Power Producer (IPP), operating Zambia's only coalfired Thermal Power Plant (TPP).

The company operates a 300 MW (2X 150 MW units) modern, eco-friendly integrated coal-fired power plant - the only one of its kind in Zambia - contributing 10 percent of the country's currently installed electricity generation capacity.

The company is owned 65 percent by Nava Bharat Singapore Pte and 35 percent by ZCCM-IH, with some US\$919 million invested since privatization in 2010.

MCL provides much needed diversity to the country's energy mix and contributes to the nation's base load electricity demand by supplying high-availability power that is independent of climate change, thereby helping bridging the energy gap and augmenting the energy security of Zambia.





Maamba Development Trust

Maamba Development Trust (MDT) is a Special Purpose Vehicle, set up at the initiative of MCL to spearhead social and economic development in Maamba, Sinazongwe District, and in other areas where the company conducts its business. This is done through focused implementation of the MCL's Corporate Social Responsibility (CSR) policy, whose motto is "...**Making a Difference**".

The Trust also runs non-core businesses of MCL including schools; skill development and livelihood restoration centres, and major sporting facilities.

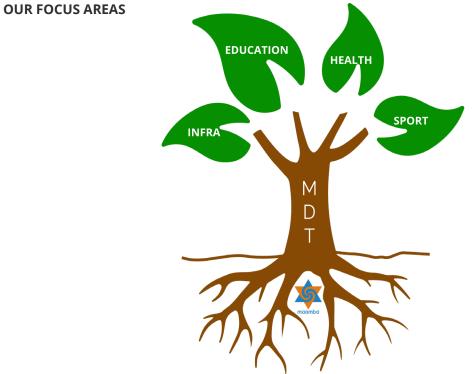
OUR OBJECTIVE

The main objective of the MDT is to uplift the lives of the people in our community in Maamba, Sinazongwe, and in other outlying areas where MCL conducts business.

OUR APPROACH

In achieving its objective, Maamba Development Trust has adopted an all-inclusive approach by identifying and addressing the developmental needs of Sinazongwe District. The Trust works in close contact with the traditional leadership, district administration, non - government organisations (NGOs) as well as government officials to assess the needs of the communities within and outside the district, and in coordination with all stakeholders, works tirelessly to bring socio-economic development to community members, to help improve their lives today and in the future.





Our Community Development activities and Sustainability interventions focus on:

- Skill development and livelihood creation
- Environment management and conservation
- Community support
- Assistance during emergencies
- Provision of Health and Medical Services



"Education is the most powerful weapon that you can use to change the world."

– Nelson Mandela

Our Objectives

- To make the MDT-run Maamba Private School the best school in Zambia, offering quality pre–school, primary and junior secondary education at subsidised rates
- To provide material support to the school for differently abled children
- To help improve standards of education for children in the neighbouring areas, by supporting all schools in Maamba township

Maamba Private School currently employees 30 teachers and has an enrolment of about 800 pupils.

The Trust endeavours to continuously improve learning standards at the school by:

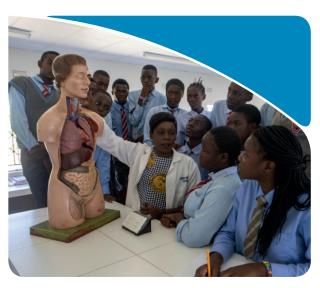
- Procuring equipment for Industrial Arts and Home Economic classes
- Constructing, sourcing and supplying equipment for the Science and Computer Labs
- Ensuring availability of qualified teaching staff
- Encouraging teachers to pursue training for upgrading their skills
- Motivational talks



Facilitating & Supporting Quality Education



ENGAGING Quality education at subsidised rates



WELL-EQUIPPED Modern Science & Computer Labs







HIGH STANDARD Continuously improving standards and facilities

"It is health that is real wealth and not pieces of gold and silver."

– Mahatma Gandhi

Our Objectives

To create health awareness and improve health standards in the people of the community.

Medical Outreach Programmes

Maamba Development Trust in collaboration with Sinazongwe health authorities conducts periodic medical outreach programmes to help people living in remote and far-flung areas access healthcare.

Augmenting Healthcare & Infrastructure Facilities

Sinazongwe is a rural district with an acute shortage of healthcare facilities. The Trust strives to augment health infrastructure and facilities by partnering with the local hospital, Maamba General Hospital. The Trust is continuously involved in helping create infrastructure at the hospital and recently built a mourning shelter.

The Trust in June 2020 completed construction of a clinic at a cost of US\$45,000 that will serve over 10 villages in the remote areas of Lake Kariba.

In partnership with Operation Eyesight Universal and the Ministry of Health, the Trust is implementing a US\$1.3 million project for equipping and setting up a state-of-the-art Eye Care Unit at Maamba Hospital.





Enabling & Providing Quality Healthcare



INFRASTRUCTURE Continuous improvement of facilities



OUTREACH Bringing medical care to remote communities







MODERN EQUIPMENT Donation of ventilator to Health Ministry

"Aid should shift to investment. This will help countries stand on their own."

-Jacob Zuma

Our Objectives

To create new and rebuild existing infrastructure for the benefit of the local community in furthering education, sports and other extracurricular activities.

Community Infrastructure

Maamba Development Trust invests in building civic infrastructure for the people of Maamba. Completed projects include footbridges, a dam, a village to resettle over 60 families deemed as Project Affected Persons resettlement site, with a sports ground, clinic as well as other social facilities.

Reconstruction of Maamba Township Roads

The cornerstone of the MCL CSR Initiatives has been the reconstruction of Maamba township roads which had not seen any repairs for the past four decades – a project which cost US\$2 million, including road works and cost of equipment - bringing huge relief to the community suffering from dust, pollution and unsafe roads. The availability of equipment and a 'hot mix' plant provides MCL with the capacity to repair and maintain roads.



Creating & Maintaining Infrastructure



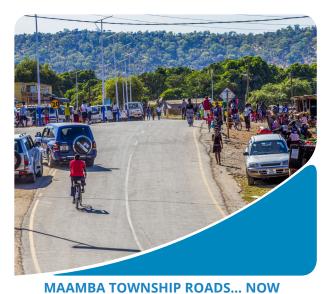
MAAMBA TOWNSHIP ROADSBEFORE Unattended for 4 decades

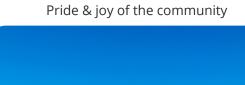


FLAGSHIP PROGRAMME Purchase of special road building equipment



WORK IN PROGRESS In-house construction using consultant design







SINANKUMBI DAM Lifeline for 15 plus villages and hundreds of families



RESETTLEMENT VILLAGE Newly constructed with modern facilities

I've always found the secret is to stay fit and treat sport as a profession. I choose sport as a passion.

– Eliud Kipchoge

Our Objectives

To create and ensure access to sporting infrastructure and facilities for the health & wellbeing of community members

Sporting Infrastructure and Opportunities for All

The Trust creates opportunities for employees and other community members to enjoy sporting and recreational facilities. For this, the Trust renovated legacy facilities and in the case of badminton and squash, rebuilt the entire facilities to make them player friendly. The Trust currently runs golf, squash, badminton and lawn tennis clubs. The Trust also sponsors the Maamba Energy Stars Football Club, currently playing in the First Division of the FAZ national league. Kanzinze Stadium, home to the Maamba Energy Stars is owned and maintained by the Trust, and the stadium is also used by district authorities for various sporting, social and inter-school events.

MCL separately conducts internal sporting championships to instil a sense of team spirit, competition, as well as camaraderie amongst all employees. The Trust also supports sports among the youth by periodically sponsoring and hosting tournaments at school, district, and provincial levels. This is done in liaison with the Ministry of Education.



Building Teams & Encouraging Teamwork





FOOTBALL First Division Maamba Energy Stars F.C. **VOLLEYBALL** Facilities created for volleyball and cricket





TEAM SPIRIT Local tournaments for competition & camaraderie **SQUASH** MDT runs golf, tennis, badminton & squash clubs "Talent you have naturally. Skill is only developed by hours and hours of beating on your craft."

-Will Smith

Skills Development and Livelihood Restoration

Our Objectives

To provide opportunities for developing skills among local youth, women and the vulnerable; to create a pool of skilled manpower, and to integrate business with social processes, with a view to uplifting the community standard of living.

Human Capital Interventions

The Trust undertakes skill development and livelihood restoration programmes for all members of the community. Human capacity building programmes in tailoring, carpentry and joinery, metal fabrication and electrical engineering are being conducted. These are run at the TEVETA-accredited MCL Training Centre and in facilities supported by the local Catholic Church. In four years over 300 individuals have benefitted from the training conducted at these centres. Some 35 women and 9 men are currently undergoing training under Maamba Trust Livelihood Programmes.

MCL TRAINING INSTITUT

Generating Prosperity





TAILORING Empowering local women CARPENTRY Developing skills







ENGINEERING Enabling livelihood for youth *"It is our collective & individual responsibility....to preserve and tend to the world in which we all live."*

– Dalai Lama

Environmental Management

Our Objectives

To contribute to the global goal of sustainable development and conservation of nature and natural resources.

Environment-Related Interventions

MDT and MCL ensure mining and power plant operations are compliant with World Bank and ZEMA regulations and ensure sustainability in managing all environmental and social issues. Mined-out areas are also filled up and restored to nature by planting indigenous vegetation.

As part of its commitment towards environmental protection and preservation, MCL has a target of planting 30,000 trees per year, using indigenous and other saplings grown in its on-site nursery.

The Trust, in collaboration with the local Council and schools also conducts tree planting drives and conducting special programmes on World Environment Day. MDT has gifted two heavy vehicles to the Council for solid waste management and provides support to the community for implementing the Government's 'Keep Zambia Clean' campaign by implementing its homegrown 'Green Maamba' campaign.

Preserving Nature





GREENING Growing indigenous and other saplings in-house **CARBON SINK** Planting 30,000 trees every year







WASTE MANAGEMENT Donation of vehicles to Sinazongwe Council "Success isn't about how much money you make, it's about the difference you make in people's lives."

-Michelle Obama

Community Support & Emergency Assistance

Our Objectives

Strive to 'make a difference' to the lives of every member of our community

Community Support

MCL after privatisation signed an MoU with SWASCO for longterm supply of water from Lake Kariba to SWASCO responsible for operating, managing and supply of water to the members of the community.

The Trust promotes cultural heritage by providing support to the traditional ceremonies of the local chiefs in MCL's area of operations.

The company's assets such as the ambulance and fire tender are used for providing assistance to the community during medical emergencies, outbreaks of fire, and road accidents.

Emergency Assistance

MCL acts as first responder to render assistance to the community and the local Council in times of emergency and natural calamity. These interventions include urgent road repairs to keep supply chains open, supplying drinking water, repairs to water and sewage pipelines during floods, amongst others.

In pursuance of MCL's vision that its operations should benefit the local community and the nation, MDT remains committed to...

"...Making a Difference".

Supporting Communities



EMERGENCY FLOOD ASSISTANCE Relaying washed away water and sewage lines



ONGOING MAINTENANCE Maintaining existing infrastructure shipshape



HELPING HANDS Assisting RDA in positioning culverts



URGENT ROAD REPAIRS Keeping Sinazongwe connected



KARIBA CLINIC Building facilities for remote communities



COMMUNITY SUPPORT Supporting traditional leaders and customs

It is anticipated that, with support from all stakeholders, especially the communities where Maamba Development Trust operates, the Trust shall bring the much needed socio and economic empowerment which will forever change the lives of the people.



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